

Substitute for forms 1449A/PTO & 1449B/PTO	ATTORNEY'S DKT NO. 033294-013	APPLICATION NO. Unassigned
	APPLICANT Takashi MURAYAMA	
	FILING DATE July 30, 2003	GROUP Unassigned
	FIRST INFORMATION DISCLOSURE STATEMENT BY APPLICANT	

U.S. PATENT DOCUMENTS				
Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
XLN	4,784,244		Carre et al.	11-15-1988

FOREIGN PATENT DOCUMENTS					
Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	Translation Yes No
XLN	*62-127533	A	Japan	06-09-1987	See Spec

NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

Examiner Signature		Date Considered	5/25/04
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* Also discussed in specification.